	ANY ANY		1. CONTRACT I	D CODE	PAGE OF PAGES
AMENDMENT OF SOLICITATION	N/MODIFICATION OF	CONTRACT			1 1
2. AMENDMENT/MODIFICATION NO 0001	3. EFFECTIVE DATE 10-21-2009	AC-10-00485	URCHASE REQ NO.		ECT NO (If applicable)
6. ISSUED BY CODE		7. ADMINISTEREI	BY (If other than Item	6) CODE	
FAA, MIKE MONRONEY AERONA Aviation, Medical, & Training Team ( P O BOX 25082 OKLAHOMA CITY OK 73125	UTICAL CENTER AMQ-310)				
8. NAME AND ADDRESS OF CONTRA	CTOR (No., street, county, St	ate and ZIP Code)			SOLICITATION NO
(ALL OFFERORS)			X DTFAAC-10-	·Q-00003	
(AEL OFTERORO)		9B. DATED (3 10-7-2009	SEE ITEM	11)	
			10A. MODIFIC		F
			CONTRACT/C	ORDER	
			10B. DATED	CEE ITEM	(13)
CODE	FACILITY CODE		- IOB. DATED	(DEE HER	
	IS ITEM ONLY APPLIES TO	O AMENDMENTS (	OF SOLICITATIONS		
12. ACCOUNTING AND APPROPRIATION  13. THIS ITEM  IT MODIF  A. THIS CHANGE ORDER IS ISSUED PURSU  B. THE ABOVE NUMBERED CONTRACT/OR  appropriation date, etc.) SET FORTH IN  C. THIS SUPPLEMENTAL AGREEMENT IS E	APPLIES ONLY TO MO IES THE CONTRACT/OF ANT TO: (Specify authority) THE CHAN IDER IS MODIFIED TO REFLECT THE ITEM 14, PURSUANT TO THE AUTH	RDER NO. AS DES GES SET FORTH IN ITEM E ADMINISTRATIVE CHA IORITY OF FAR 43.103(b	SCRIBED IN ITEM 14 ARE MADE IN THE CO  NGES(such as changes in	NTRACT ORD	
D. OTHER (Specify type of modification to	and authority)				
·		•			
IMPORTANT: Contractor [ ] is	•			office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized FIRST: The attached list of Qu SECOND: The second page of	estions and Answers a	re hereby provid	ded for review by		
both pages are hereby provided					
THIRD: The closing date of the	is RFQ is hereby exten	ided to 10-23-09	Э.		
Except as provided herein, all terms and conditions of the		as heretofore changed, remai	ns unchanged and in full force	and effect	or nrint)
15A. NAME AND TITLE OF SIGNER ((Type or pri	nt)	IOA. NAME AND TI	TLE OF CONTRACTING OF	тювк (туре	or printy
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B, UNITED STATE BY:	ES OF AMERICA		16C DATE SIGNED
(Signature of person authorized to sign)			gnature of Contracting Officer,	)	
Influence of herson announcer to sign)					RD FORM 30 <i>(rev. 10-98)</i>

Question 1: Is black case color acceptable?

Answer 1: Yes.

Question 2: What is the length of the longest add-in card?

Answer 2: The case shall accommodate add-in cards up to 10" in length.

Question 3: What is the "top to bottom" height of the highest add-in card?

Answer 3: The case shall be able to accommodate a typical standard add-in full height card. Full height add-in cards have a standard "spine" that mounts the card in the chassis.

Question 4: The delivery schedule identified in the solicitation 10/31/2009 to 04/30/2010. Do you need all products delivered at the same time, all of each line line item invoiced at one time or, could there be several deliveries, each of which are invoiced and paid over the course of the performance period? If so, is there a minimum quantity per delivery?

Answer 4: Potential offerors have the option to propose to deliver and invoice for all of the units at one time as well as the option to propose to deliver and invoice on a monthly basis. If the option to deliver and invoice on a monthly basis is chosen, the quantity per delivery should be evenly spread out over the period of performance.

Question 5: We would like to use an aluminum, ball bearing Heatsink and Fan instead of the 1U Copper version specified. Is this acceptable?

Answer 5: No, please comply with the requirements listed in the solicitation.

Question 6: According to this Solicitation Number: DTFAAC-10-Q-00485, 99--IDS4 System Computers, I couldn't find the warranty and service you request. Could you provide more information.

Answer 6: The minimum vendor warranty requirement for this acquisition is 90 days.

Question 7: ATX Mini-tower: the solicitation refers to dimensions of "15" tall, 9" wide, 16 7/8" deep (approximate dimensions)". I've currently been unable to find cases of those dimensions. a) Is there a specific model / brand that I could be referred to? and/or b) What is the variance on "approximate"?

Answer 7: There is no specific brand/model. Height of tower 14" to 18", depth of tower 15.75" to 19", width of case 6.5" to 9".

Question 8: Regarding the Processor, what does Q1'02 refer to? (It appears to be a designation of time and not part of a model number) Is an alternate with less performance acceptable or would it need to meet or exceed listed performance?

Answer 8: The performance of the CPU is not critical. The requirement states any CPU compatible with the MB820R.

Question 9: If MB820-R motherboards are not available, are there acceptable alternatives?

Answer 9: No, it is essential that the Government be supplied with the MB820R motherboard.

Question 10: Do you need those 700 units be assembled and tested, or you just need those parts individually boxed?

Answer 10: The requirement if for the units to be assembled and tested as well as individually boxed in accordance with Clause 61 of the AC Form 4415-8.

Question 11: The MB820R is an industrial board with CPU 478 pin socket, memory DDR1, ISA expansion. The specifications parts are almost phased out. Would it be possible to substitute a different MB as the regular SKU MB could use the current CPU socket 775, Memory DDR2... etc.

Answer 11: No, it is essential that the Government be supplied with the MB820R motherboard.

Question 12: Regarding the ATX Mini-tower Case with 300Wastt ATX UL power supply 80+, 15" tall, 9" wide......"What does the "80+" refer to?

Answer 12: It refers to the power supply power quality/efficiency & that it is greater than 80%. 80 PLUS is an initiative to promote more electrical energy efficient computer power supply units (PSU). It certifies products that have more than 80% energy efficiency at 20%, 50% and 100% of rated load, and a power factor of 0.9 or greater at 100% load he efficiency of a computer power supply is the amount of energy it supplies, divided by how much energy is input. The remaining energy is converted into heat. For instance, a power supply operating at 60% efficiency, supplying 300 watts to a computer would draw 500 watts, and give off 200 watts of heat. An 80% efficient supply would draw 375 watts to produce the same 300 watts, giving off 75 watts of heat.

### **PURCHASE ORDER TERMS AND CONDITIONS**

(NOTE: Date of clause is that in effect on date of purchase order)

3.1-1 CLAUES AND PROVISIONS INCORPORATED BY REFERENCE This screening information request (SIR) or contract, as applicable, incorporates by reference the provisions or clauses listed below with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make the full text available, or offerors and contractors may obtain the full text via Internet at: <a href="http://conwrite.faa.gov">http://conwrite.faa.gov</a> (on this web page, select "Search and View Clauses").

## THE FOLLOWING CLAUSES ARE INCORPORATED BY REFERENCE AND ARE SELF-DELETING IF NOT APPLICABLE:

	Organizational Conflicts of Interest
3.2.2.7-6	Protecting the Government's Interest when Subcontracting
	with Contractors Debarred, Suspended, or Proposed for
	Debarment

3.2.28-1 New Material

3.2.2.8-3 Delivery of Excess Quantities

3.2.5-1 Officials Not to Benefit

3.2.5-3 Gratuities or Gifts

3.2.5-4 Contingent Fees

3.2.5-5 Anti-Kickback Procedures

3.2.5-8 Whistleblower Protection for Contract Employees

3.3.1-1 Payments

3.3.1-6 Discounts for Prompt Payment

3.3.1-9 Interest

3.3.1-17 Prompt Payment

3.3.1-33 Central Contractor Registration

3.3.1-34 Payment by Electronic Funds Transfer/Central Contractor Registration

3.4.2-6 Taxes—Contracts Performed in US Possessions or Puerto Rico

3.4.2-7 Federal, State, and Local Taxes—Fixed Price Noncompetitive Contract

3.2.4-8 Federal, State, and Local Taxes Fixed Price Contract

3.6.2-2 Convict Labor

3.6.2-9 Equal Opportunity

3.6.3-15 Material Requirements

3.6.3-16 Drug Free Workplace

3.6.4-1 Wavier of Buy American Act for Civil Aircraft and Related Articles

3.6.4-2 Buy American Act-Supplies

3.6.4-10 Restrictions on Certain Foreign Purchases

3.6.4-12 European Union Sanction for End Products (applicable under \$190K)

3.7-1 Privacy Act Notification

3.7-2 Privacy Act

3.9.1-1 Contract Disputes

3.9.1-2 Protest After Award

3.9.1-3 Protest (this is for SIRs only)

3.10.1-7 Bankruptcy

3.10.1-11 Government Delay of Work

3.10.1-12 Changes—Fixed Price Changes—Fixed Price Alt I Changes—Fixed price Alt II

3.10.1-25 Novation and Change-Of-Name Agreements

3.10.4-1 Contractor Inspection Requirements

3.10.4-2 Inspection of Supplies—Fixed Price

3.10.4-4 Inspection of Services—both Fixed Price & Cost Reimbursement

3.10.4-16 Responsibility for Supplies

3.10.6-1 Termination for Convenience of the Government (Fixed Price)

3.10.6-4 Default (Fixed Price Supply and Service)

3.13-5 Seat Belt Use by Contractor Employees

# THE FOLLOWING CLAUSES AND/OR PROVISIONS ARE APPLICABLE ONLY WHEN REFERENCED BY NUMBER ON THE PURCHASE ORDER

1.	3.10.9-4	First Article Approval—Contractor Testing (Number of units
		to be delivered, delivery time, and delivery address are
		specified in Schedule)

 3.10.9-2 First Article Approval—Government Testing (Number of units to be delivered, delivery time, and delivery address are specified in Schedule)

3. 3.2.2.8-2 Variation in Quantity (Permissible variation is stated in the Schedule)

 3.2.5-7 Disclosure regarding Payments to Influence Certain Federal Transactions (This applies if over \$100K)

 3.6,2-1 Contract Work Hours and Safety Standards Act—Overtime Compensation (Not if commercial or under \$100K)

6. 3.6.2-4 Walsh-Healey Public Contracts Act

7. 3.6.2-12 Affirmative Action for Special Disabled and Vietnam Era Veterans

8. 3.6.2-13 Affirmative Action for Handicapped Workers

9. 3.6.2-14 Employment Reports on Special Disabled Veterans and Veterans of Vietnam Era

10. 3.3.1-8 Extras

11. 3.6,2-28 Service Contract Act of 1965, as Amended

 3.6.2-29 Statement of Equivalent Rates for Federal Hires (Employee Class & Monetary Wage-Fringe Benefits Specified in Schedule)

13. 3.6.2-31 Fair Labor Standards Act and Service Contract Act—Price Adjustment

14. 3.6.2-33 Exemption from Application of Service Contract Act Provisions

15. 3.6.3-2 Clean Air and Clean Water (applies if over \$100K)

16. 3.6.3-3 Hazardous Material Identification and Material Safety Data

17. 3.6.3-4 Recovered Material Certification

18. 3.8.2-9 Site Visit

19. 3.8.2-10 Protection of Government Buildings, Equipment and Vegetation

20-30. Reserved

31. 3.3.1-24 Fast Payment Procedures

32. ADVANCE PAYMENTS: The Contractor's invoices must be submitted before payment can be made. The Contractor will be paid on the basis of the invoice, which must state (a) the starting and ending dates of the items specified in the Schedule, and (b) either that orders have been placed in effect for the addresses required, or that the orders will be placed in effect upon receipt of payment.

33. **NOTICE TO SUPPLIER**: This is a firm order ONLY if your price does not exceed the maximum line item or total price in the Schedule. Submit invoices to the Contracting Officer. If you cannot perform in exact accordance with this order, WITHHOLD PERFORMANCE and notify the Contracting Officer immediately, giving your quotation.

34-36 RESERVED

37. 3,11-34 F.O.B. Destination

38. RESERVED

39. TRANSPORTATION COST – GOVERNMENT: Prepay shipping charges and bill as a separate item on invoice. If shipping charges exceed \$100, a prepaid freight receipt must accompany the invoice. The Commercial bill of lading must be marked 'THESE TRANSPORTATION CHARGES ARE TO BE PAID AS A SEPARATE AND DIRECT ITEM BY THE U.S. GOVERNMENT. THEREFORE, ANY SPECIAL U.S. GOVERNMENT TRANSPORTATION RATES MUST BE APPLIED. 40-41. RESERVED

42. **CUSTOMS DUTIES AND CLEARANCE**: All import shipments will be shipped in bond to Oklahoma City, Oklahoma. Clearance will be made of customs duties paid by the Government. For F.O.B. Destination shipments, these costs will be deducted from the contractor's invoice or billed to the contractor. This in no way relieves the contractor of responsibility for transportation charges or damage in shipment on F.O.B. Destination orders.

43. **NO SUBSTITUTE OR CHANGE**: No substitution or changes shall be made without prior approval of the Contracting Officer.

44. RESERVED.

45. PACKING SLIP—Form 4650-12: these are warranty repair items and are being shipped under separate cover with FAA Form 4650-12 as packing slip.

46-48. RESERVED.

49. OVERHAUL OF AIRCRAFT APPLIANCES AND COMPONENTS: AC Form 4450-26 is attached and made a part hereof.

50-51. **RESERVED.** 

52. ACQUISITION OF AIRCRAFT APPLIANCES AND COMPOENTS: AC Form 4450-29 is attached and made a part hereof. 53-60. RESERVED.

#### 61. PRESERVATION/PACKAGING, PACKING, AND MARKING:

- a. All items unless otherwise specified shall be individually packaged to American Society for Testing and Materials (ASTM) D 3951 (packaging). "Standard Practices for Commercial Packaging are encouraged (unless it is shown that commercial packaging practices cannot provide adequate protection and preservation). MIL\_STD-2073-1 is applied only when commercial packaging cannot meet known distribution and environmental requirements. Details and decision logic for the use of this standard are described in 1.1, 1.2, figure 1, and 6.10.
- b. Electrostatic or electromagnetic sensitive items shall be initially wrapped in Electrostatic Sensitive Discharge (ESD) shielding material conforming to MIL-STD-2073-1, Code GX, Preserve by Method 41.
- c. ESD intermediate and exterior containers shall be marked with the yellow and black ESD label IAW MIL-STD-129, "Marking for Shipment and Storage."
- d. Common hardware items shall be packaged in multiple unit pack quantities compatible with the unit of issue (UI) or Quantity per Unit Pack (QUP). BULK QUANTITIES ARE NOT ACCEPTABLE.
- e. Assemblies, modules and equipment shall be marked with a serial number to serve as a unique identifier.
  - f. Labels should include:
    NATIONAL STOCK NUMBER
    MANUFACTURER'S NAME
    NOUN
    PART NUMBER
    QUANTITY AND UNIT OF ISSUE
    LEVEL OF PROTECTION AND DATE PACKED
    PO NUMBER/CONTRACT NUMBER
    SERIAL NUMBER (if applicable)
- g. Items received noncompliant with preservation and packaging (especially ESD protection) are subject to be returned at no cost to the Government. In the event of an urgent need, the FAA may exercise the following action: The noncompliant packaged items will be retained and repackaged to specification at the FAA location. The FAA shall deduct packaging charges from the Purchase Order (PO). Noncompliant ESD packages WILL be returned.
- h. The following paragraph concerns only FAA items that are shipped to a contractor for repair:

The FAA will endeavor to ship all items in reusable containers. All items shall be returned to the FAA in the same or equal containers (see a. above). In those instances where material is shipped in specialized containers (e.g., plastic/fiberglass shipping cases, metal crates, etc.), that material will be returned in the original container.

### FAA CONTACT FOR QUESTIONS REGARDING PACKAGING:

Ronnie DeLoach (405) 954-5432, or Wallace Hampton (405) 954-1615, AML-1010

Copies of the ASTMs can be attained from:

ASTM 100 Barr Harbor Dr. West Conshohocken, PA 19428 (610) 832-9500

Copies of Mil STD 129 can be attained from:

DODSSP Customer Service Standardization Documents Order Desk 700 Robbins Avenue Building 4D Philadelphia, PA 19111-5094